DoD Information Sharing Update for an Interagency Working Group

Office of the Assistant Secretary of Defense for Networks and Information Integration
OASD(NII) and the DoD Chief Information Officer
Integrated Information Communications Technologies (ICT) Support (IIS) Directorate
Mr William (Bill) Barlow, Deputy Director

Office of the Deputy Assistant Secretary of Defense for Partnership Strategy and Stability Operations
LTC Robert (Bob) Klein

31 March 2010

Purpose

- **Share Department-wide information sharing efforts intended to improve integrated operations in accordance with DoDD 1322.18**

- **Provide an update on the Department's strategic information sharing vision**

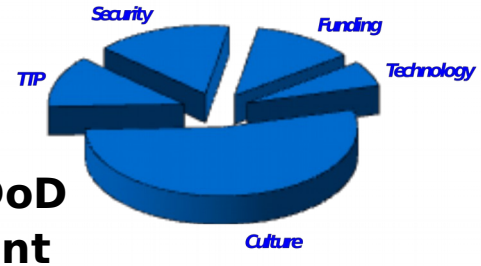
Support to DoDD 1322.18 and Training for Complex Integrated Operations

- **Foster an environment that supports:**
  - **Data Standardization IAW DoDD 8320 (Data that is Accessible, Visible, Discoverable)**
  - **Federation and interagency information sharing**
- **Use enterprise level solutions in support of unclassified information sharing training objectives**
  - **Interim solution available now**
    - **APAN for the unclas realm**
    - **HarmonieWeb in use at OEF IJC**
  - **Incorporate Policy that acknowledges that Commanders are best situated to determine what information needs to be shared with whom, and when**
- **Wean off home grown stovepipe solutions that do not exchange with existing programs**
  - **Shape doctrine for interagency, KM and communications Annexes to DoD Operations Orders**

UNCLASSIFIED

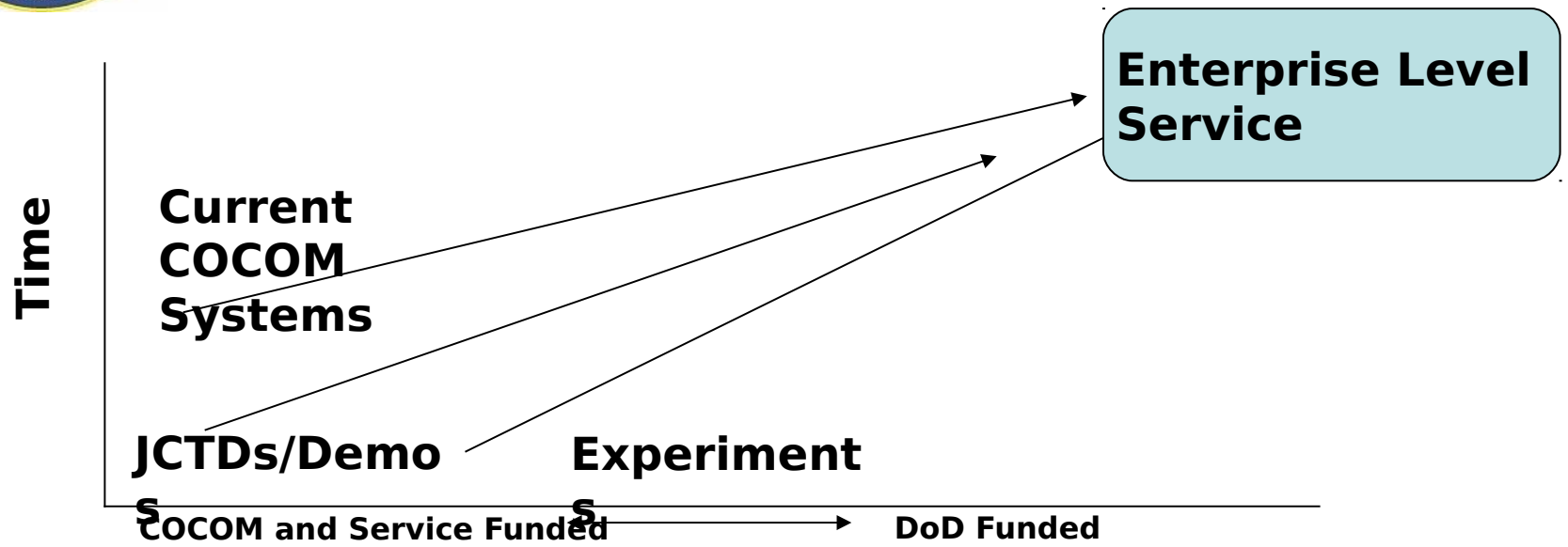
Challenges to Unclas Info Sharing
Challenges to Conduct of Integrated Operations

- **Unclassified information sharing and coordination with non-DoD entities can be problematic**
  - **DoD culture is "classify by default" rather than "share by default."**
  - **Not everyone wants to share or cooperate with USG/DoD**
  - **Cumbersome, ad hoc networks; no sharing environment**



- **Organizational cultures and stovepipes impede progress**
  - **Policies and procedures are unclear on release/sharing**
  - **Over classification and excessive caveats- i.e.. FOUO / SBU**
- **Information sharing is not always recognized as "good"**
  - **DoD organizations are concerned about information integrity**
  - **NGOs are concerned about neutrality and cooptation**
  - **Risk aversion**
- **Sharing must be bi-directional**
  - **DoD must offer what the Community of Interest requires**

Department of Defense
Unclassified Information Sharing Goals



Today: Disparate Regional Solutions:

Does Not Meet Existing Policy
No Data Discovery
Funding Inefficiencies
Difficult to Access by Ad Hoc User
Does not meet BP or TSC Reqmts
Stab Ops; HA/DR; HCA; IW

Future: Department Wide Unclas Info Sharing Core Platform:

Whole of Government Approach
Managed Outside NIPR
Un-Anticipated Users
Satisfy Theater Security Cooperation Stab Ops; HA/DR; HCA; IW; Interagency
Dynamic Data Discovery
May Need to Update Data Policy

PR-11 and POM 12 Non-classified info sharing for response, reconstruction and stabilization

- **PR 11 recommended a DoD look at providing resources for an unclassified information sharing environment for the DoD Enterprise.**
  - **Effort was a success yielding $3M for the interim solution**
  - **Requesting central funding for FY 11-15**

- **POM 12 seeks to improve upon the PR 11 effort and obtain a more formal endstate at reduced cost to the COCOMs and Services**

- **Stakeholders:**
  - **OSD, All COCOMs, Services**

- **Intended outcomes**
  - **Seek DoD enterprise level solution for unclassified info sharing**
  - **Provides DoD entry point for external agencies to coordinate and collaborate on an unclassified level.**

DRAFT Information Sharing Policy

- **The “responsibility to provide” mindset (versus “need to know”)**
- **A central principle is the recognition that information sharing is a behavior and not a technology.**
- **Acknowledgment that commanders at all levels are key to enabling the sharing relevant unclassified information with our mission partners.**
- **Commanders, along with their staffs, need to be trained and educated on the criticality of the information sharing function to execute in the field at the outset of complex operations, and not as an afterthought.**

Requires Cultural Change

From This….

11. (U) CLASSIFICATION GUIDANCE.
11.A. (U/FOUO) Mission Continuing Promise is UNCLASSIFIED.
Planning for this order is UNCLASSIFIED/For Official Use Only.

SUBJ: PLANORD CONINUING PROMISE
ORIG: HQ USSOUTCOM
DTG: 031831Z Jun 09 IMMEDIATE

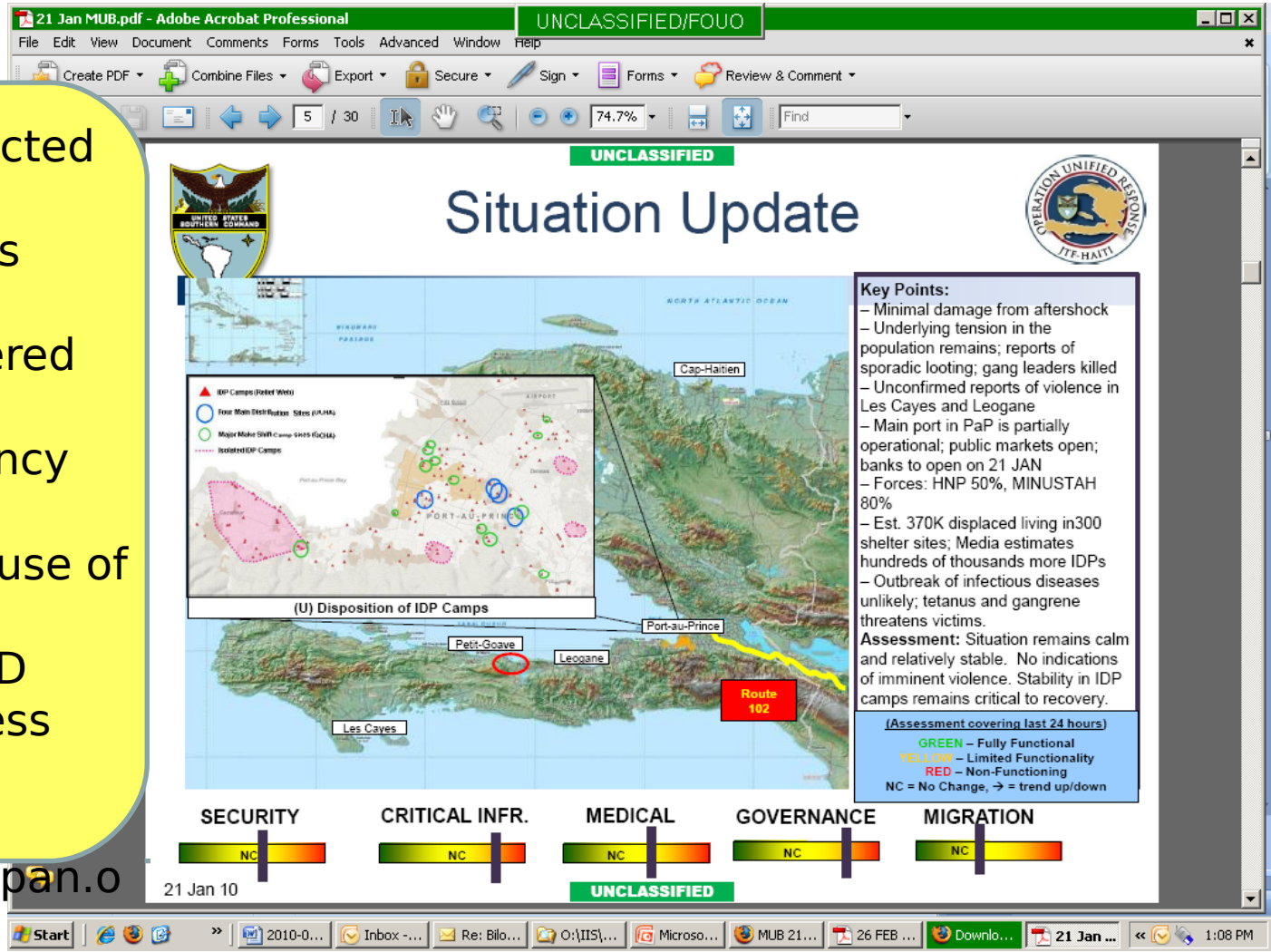
To This….

12. CLASSIFICATION GUIDANCE. ENSURE RELIEF EFFORT INFORMATION AND REPORTS ARE UNCLASSIFIED TO THE MAZIMUM EXTENT POSSIBLE WITHOUT IMPAIRING MISSIONEFFECTIVENESS, IN ORDER TO FACILITATE COORDINATION WITH U.S. INTERAGENCY, GOB, NGO AND IO EFFORTS.

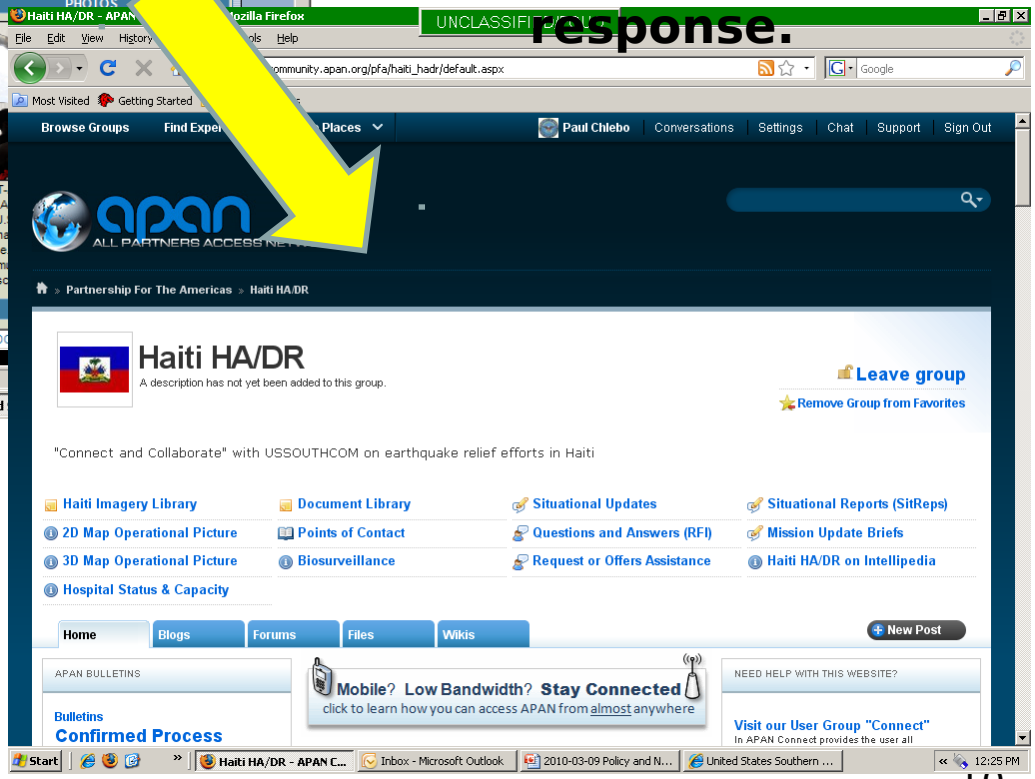
SUBJ: PACOM BURMA WARNORD
ORIG: HQ PACOM
DTG: 060648Z May 09 IMMEDIATE

USSOUTHCOM Support to Operation Unified Response – Haiti Earthquake as of 25 Feb 2010

- 3M+ people affected
- 222K + deaths
- Over 109 Nations responding
- Over 500 registered NGOs
- USAID Lead Agency
- UN major actor
- First large scale use of use of Unclassified Sharing Tool by DoD
- All Partners Access Network (APAN)
- http://community.apan.org/



TISC JCTD Operationalized in Support of Operation Unified Response (Haiti Earthquake)



13 Jan 2010:
SOUTHCOM directs use of APAN Web 2.0 Group for all DoD unclas info sharing in support of the response.

17 Feb 2010:
United Nations OCHA rep states US DoD level of information sharing surpassed all expectations – resulting in reduced loss of life.

Conclusion

- **Your feedback influences Dept of Defense Programs -**
  - **DoD Information Sharing Implementation Plan**
  - **Limited Objective Experiments and Concept Demonstrations**
  - **COCOM Integrated Priority List advocate**
  - **Enterprise solution efforts**
  - **POM -12**

- **Incorporate external participants in exercise planning to support Stability Operations, HA/DR, Building Partnerships training objectives**

  - **Include opportunities that foster better awareness of DoD and policy and guidance**

  - **Strive for increased NGO participation in exercise planning and conduct**

- **Use exercises as the opportunity to improve unclassified information sharing**

UNCLASSIFIED

Contact Information

Mr. William (Bill) Barlow

Deputy Director, ICT Support Directorate

Office of the Assistant Secretary of Defense, Networks and Information Integration

+1(703) 601-2437

William.Barlow@osd.mil

LTC Robert (Bob) Klein

Strategic Plans Officer

Office of the Deputy Assistant Secretary of Defense for Partnership Strategy and Stability Operations

+1(703)697-2125

Robert.Klein@osd.mil

Back Ups